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Dated: October 12, 2004

Signature:

*Shawn P. Foley*  
(Shawn P. Foley)

Docket No.: AMSC 3.3-001 CONT  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Murphy, et al.

Application No.: 10/822,953

Confirmation No.: 3616

Filed: April 12, 2004

Art Unit: 1645

For: VACCINE COMPOSITIONS

Examiner: J. A. Hines

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCES  
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures, mailed August 11, 2004 (copy enclosed).

Enclosed please find (1) the sequence listing in computer readable form (diskette) in accordance with the requirements of 37 C.F.R. §§ 1.821(e) and 1.824; (2) a paper copy of the sequence listing; (3) a preliminary amendment to include sequence identifiers as required by 37 C.F.R. § 1.821(d); and (4) a statement as required by 37 C.F.R. § 1.821(f).

The Examiner is encouraged to contact the undersigned if there are any questions concerning this correspondence, he or she is requested to call applicant's attorney at

Application No.: 10/822,953

Docket No.: AMSC 3.3-001 CONT

(908) 654-5000. If any additional fees are required by the present Communication, the Examiner is hereby authorized to charge them to our Deposit Account No. 12-1095.

Dated: October 12, 2004

Respectfully submitted,

By Shawn P. Foley  
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seq

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/822,953	04/12/2004	John R. Murphy	AMSC 3.3-001 CONT

000530  
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 WESTFIELD, NJ 07090



CONFIRMATION NO. 3616

## FORMALITIES LETTER



\*OC000000013507713\*

Date Mailed: 08/11/2004

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

*Filing Date Granted*

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
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*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to read "P. Rudy", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE